USB

UNIVERSAL SERIAL BUS

DIGITAL MP3 Player & Voice Recorder

MMC/SD Socket for Memory Extension
128 x 64 Dots Dot-Matrix LCD with Green Blacklight
Firmware Upgradeable

TÜV CERT OHSAS 18001 Certificate: 2004 0083

TÜV CERT ISO 14001 Certificate: 04 104 436

TÜV CERT EN ISO 9001 Certificate: 04100833

FC CE

User's Manual

IMPORTANT SAFEGUARDS

- Keep the product and all its parts and accessories out of the reach of small children.
- Make sure not to let water into the product.
- Do not leave the unit exposed to direct sunlight for long periods.
- Do not clean it with thinner, alcohol, or benzene.
- If the MP3 player will not be operated for a prolonged period, remove the battery to avoid possible damage caused by battery leakage.
- Keep the MP3 player away from extreme temperature changes, moisture, dust/dirt, and strong magnetism.
- Do not drop the player as it may cause the battery to fall out or damage its surface.

IMPORTANT INFORMATION REQUIRED BY THE FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference; and (2) this device must accept any interference received, including interference that may cause undesirable operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio elevation reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING: Modifications not authorized by the manufacturer may void users authority to operate this device.

Earphone Safety

- Do not play your earphones at a high volume or hearing damage may occur, especially during extended listening.
- If you experience a ringing in your ears, reduce volume or discontinue use.
- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Do not set the volume to a listening level that prevents you from being able to hear sounds near you.
- Discontinue use if you experience discomfort with the headphones or earphones. Continued use may cause rashes or other allergic reactions.

Battery Handling and Usage

Battery life of an installed alkaline battery is approximately eight hours. Change the battery when Buttons do not respond after the battery is taken out and reinstalled.

WARNING: Only adults should handle batteries. Do not allow a child to use this product unless the Battery Compartment Cover is securely attached to the Battery Compartment in accordance with all product usage instructions.

- Follow the battery manufacturer's safety and usage instructions.
- Keep batteries away from children and pets.
- Do not mix a used battery with a new battery, or mix different chemistries or sizes of batteries.
- Insert the batteries observing the proper polarity (+/-) as indicated inside the battery compartment. Failure to properly align the battery polarity can cause personal injury and/or property damage.
- Remove spent or discharged batteries from the product. Remove the batteries when the product will not be used for an extended period.
- Never throw batteries into a fire. Do not expose batteries to fire or other heat sources.
- Battery Disposal: Spent or discharged batteries must be properly disposed of and recycled in compliance with all applicable laws. For detailed information, contact your local solid waste authority.

***NOTE:** If operating the product in an environment with electrostatic discharges present, the product may function improperly and require resetting.*

Table of contents

MAIN FEATURES 4
1) PLAYER OVERVIEW 5
2) THE LCD DISPLAY 5
3) THE PLAYER OPERATION 6
Turning the Player On
4) MAIN MENU 6
Playing Music (MP3, WMA, WAV file)
Pause
Fast Forward/Skip Next File
Rewind/Skip Previous File
Stop
Adjusting Volume
Holding buttons
Section Repeat
Voice mode
Recording Function
Playing recorded file by microphone or line-in
Exit voice mode
FM tuner mode
5) SYSTEM SETUP 11
Setting Up Equalizer Mode
Setting Up Play Mode
Adjusting Display Contrast
Setting Up Backlight Time
Setting Up Power Off
Selecting Display Language
Deleting File
Display the player information
6) POWER OFF 13
Power Off by Manual
Automatic Power Off Setting
Checking Battery Status
7) INSTALLING MMC/SD CARD 13
8) PC Driver and Utility Installation 14
9) USB Connection 15
10) How to format the player 16
11) Update the Firmware 16
About the Format Data Area option:
FQA and Troubleshooting Tips 18

Main Features

- Play audio files in MP3, WMA, ADPCM WAV formats.
- Support four operating modes : Music, Record, Voice, FM.
- Portable USB Flash disk function.
- Support memory size 64/128/256/512MB.
- Blue background lighting
- Display the audio file name, format, ratio, lyric, play time, play status, sound effect and volume of tracks.
- Repeat mode: normal, repeat one, repeat all, shuffle, shuf & repe.
- 6 Equalizer modes to choose: Normal, Rock, Jazz, Classic, POP, Bass.
- Support A-B repeat/playback.
- Delete stored audio file with the player.
- Voice/FM Recording &record playing.
- Line-in Recording&record playing (optional).
- Build-in FM tuner (optional).
- Support multi-language : English&GBK, English&BIG5, GBK, BIG5, English&Korea, English&Japan, English&Europe.
- Automatic power off setting.
- Support external MMC/SD Card (16/32/64/128/256/512M) for memory expansion.
- USB2.0 full speed.

PRODUCT SPECIFICATIONS

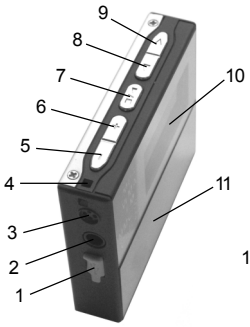
- **Memory**
  - Built-in 64 / 128 / 256 / 512MB NAND flash memory.
- **Power**
  - Use 1xAAA Battery 1.5V, 8 hours MP3 playtime.
- **LED indicator**
  - Blue LED.
- **Product size (Approximation)**
  - About 55.6X45.0X11.9 mm
- **Interface**
  - Full speed: USB 2.0
- **Signal to Noise Ratio**
  - >90 dB
- **Maximum Output**
  - 5mW (each output)
- **Frequency Response**
  - 20 Hz ~20 KHz
- **Decoder**
  - 75 MIPS DSP

ACCESSORIES

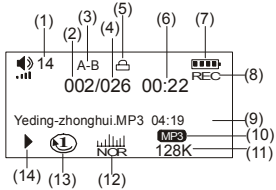
- **USB Cable**
- **Headphone**
- **This User's Manual**

1) PLAYER OVERVIEW

1. USB connector
2. Earphone/Line-in jack
3. Microphone (build in the player)
4. Neck strap hole
5. Volume down (−)
6. Volume up (+)
7. Power ON / OFF / Play / Stop / Pause Button (■/◖)
8. Previous track / Fast rewind button (◀)
9. Next track / Fast forward button (▶)
10. LCD Display
11. Battery compartment
12. Battery compartment lock
13. Main button (⊙)
14. Hold switch (▯▯▯)
15. MMC/SD Card slot



2) THE LCD DISPLAY



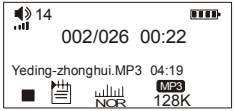
The following table shows the icons displayed on the screen and their meanings.

Item	Description
1	Appearance of the volume of the player.
2	Shows current track number in music mode.
3	Appearance of this icon indicates that the player is in A-B repeat mode.
4	Shows total number of tracks in music mode.
5	Appearance of this icon indicates that the buttons on the player are locked.
6	Shows current track elapsed time when playing.
7	Shows remaining battery power.
8	Appearance of this icon indicates that the player is in record mode.
9	File information displayed in MP3/WMA mode, filename, total file playing time.
10	Shows the format of the audio file.
11	Shows the ratio of the audio file.
12	Appearance of the sound effect of the audio file.
13	Appearance of this icon indicates that the player is in repeat mode.
14	Appearance of this icon indicates that the player is in play/pause/stop status.

3) THE PLAYER OPERATION

Turning the Player On

Press " ■/◀ " to turn on the player. The player will enter the MP3/WMA mode automatically.
If there are audio files on the player, the title of these files will be displayed on the screen. The background light is on and starts up for several seconds. If no other keys are pressed within several seconds, the background light will automatically go off, as shown in the figure below.



4) MAIN MENU

When an audio file is being paused or is stopped, short press "⊙" to enter main menu.
When an audio file is being played, long press "⊙" to enter main menu.
Press " ◀ " or " ▶ " to select the menu items as shown below figure, short press "⊙" to confirm.
If no keys are pressed within several seconds, the player will exit the main menu and return to the playing music screen automatically.

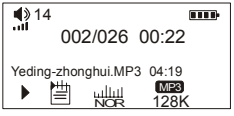
Main menu:

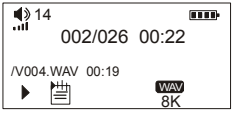
1.Music	
2.Voice	1.Voice play
	2.Record
	3.Record Set
	4.Exit
3.FM (optional)	1.Radio
	2.Scan
	3.Store
	4.Rec
	5.Exit
4.SET	1.EQ Set
	2.Play Mode
	3.Contrast
	4.Backlight
	5.Power Set
	6.Language
	7.Exit
5.DELETE	1.Music files
	2.Voice files
	3.Exit
6.ABOUT	

Playing Music (MP3, WMA, WAV file)

Short press " ■/◀ " to start playing.

The player is capable of showing lyric on the display simultaneously while playing a song. The Player support LRC V2.0 format, if there is a lyric file in the same directory and the lyric file name is the same as audio file name, lyrics will be displayed. If no lyric file, then display ID3 information, if no ID3 information, display audio file name.



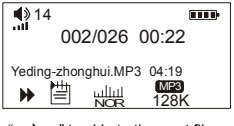


Pause

When an audio file is being played, press " ■/◀ " to pause, the icon " ▌▌ " will be displayed on screen. If you want to play the file again, press " ■/◀ " again.

Fast forward/Skip Next File

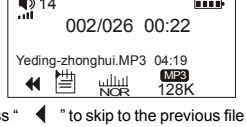
When an audio is being played, press and hold " ▶ " to fast forward, the icon " ▶▶ " will be displayed on screen.



Short press " ▶ " to skip to the next file.

Rewind/Skip Previous File

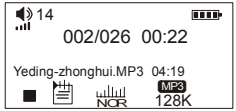
When an audio file is being played, press and hold " ◀ " to fast rewind, the icon " ◀◀ " will be displayed on screen.



Short press " ◀ " to skip to the previous file.

Stop

When an audio file is being played, press " ■/◀ " and hold for about 2 seconds to stop playing.



Adjusting Volume

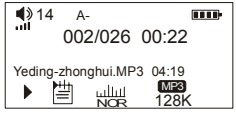
Press " ✚ "or " ━ " to adjust volume. Press " ━ " to decrease and " ✚ " to increase volume.

Holding buttons

By locking the buttons you may avoid pressing any button on the player by accident. In any status of power on, slide " ▭ " to lock buttons then an icon " 🔒 " will be displayed on screen. In power off status, lock buttons before power on, " >**LOCKED**< " will be displayed on screen about 5 second.

Section Repeat

1). When an audio file is being played, short press " ⊙ " at the start of section. The icon ' **A-** ' will appear on the screen.
2). Press " ⊙ " again at the end of section. The icon ' **A-B** ' will appear on the screen. The player will start playing the selected section repeatedly.
3). Press " ⊙ " again to cancel repeat section, and the icon **" A-B "** will disappear.



Voice mode

When an audio file is being paused or is stopped, short press " ⊙ " to select "**MAIN MENU**"-- "**VOICE**". Press " ◀ " or " ▶ " to select voice play, record, record set, exit. Press " ⊙ " to confirm.

Setting record

When an audio file is being paused or is stopped, short press " ⊙ " to enter "**VOICE**" -> "**Record Set**", the menu items as shown in the lower figure.

1). Record Source
LINE IN: Record by the Line-In connecting to other audio signal source (optional).
MIC: Record by the built-in microphone of the Player.
2). Encoder Mode
The type of the encoder.
3). Channel Mode
Mono: for recording by LINE-IN or MIC source
Stereo: for recording by LINE-IN source
4). Device
Record to internal or external media. (MMC/SD)

5). Sampling Frequency
The higher sampling frequency (with larger number before kHz), the higher sound quality and it will also result in larger recorded files.

6). Record Mode
Album and song are selectable.

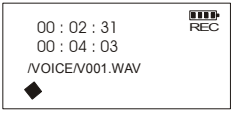
7). Exit
Press " ◀ " or " ▶ " to select menu items, press " ⊙ " to select submenu.
Press "■/◀" to return to the playing music screen.

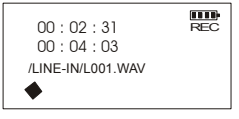
Recording Function

When an audio file is being paused or is stopped, short press "⊙" to select "**VOICE**" -> "**RECORD**", press " ⊙ " to start record, press "■/◀" to pause record, and press " ⊙ " to stop record.

When you record using the built-in microphone, all recorded programs will be saved in the format V001.WAV, V002.WAV etc. These files will be saved in **"\VOICE**".

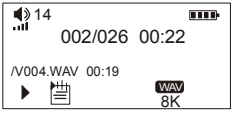
When you record from the external Line In source, all recorded programs will be saved in the format L001.WAV, L002.WAV etc. These files will be saved in **"\LINE-IN**".



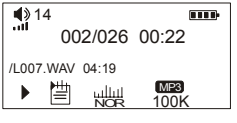


Playing recorded file by microphone or line-in

When an audio file is being paused or is stopped, short press " " to select "**MAIN MENU**"-> "**VOICE**" -> "**Voice PLAY**", press " ◀ " or " ▶ " to select file like V001.WAV, V002.WAV etc.



When an audio file is being paused or is stopped, short press "⊙" to select "**MAIN MENU**"-> "**MUSIC**", press " ◀ " or " ▶ " to select file as L001.WAV, L002.WAV etc.



Exit voice mode

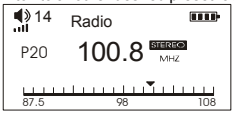
Press " ◀ " or " ▶ " to select "**EXIT**", press " ⊙ " to return "**VOICE**" menu, and then press "■/◀" to return to the playing music screen.

FM TUNER MODE (optional)

When an audio file is being paused or is stopped, short press "⊙" to select "**MAIN MENU**"-> "**FM**".

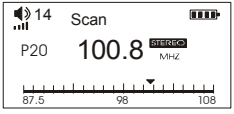
1). Listening to the radio

Press " ⊙ " to select "**Radio**", press " ■/◀ " to confirm. The preset radio station or P1 station will appear on the display. Press " ◀ " or " ▶ " to switch to another desired preset radio station .



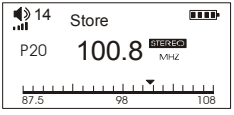
2). Scaning radio channel

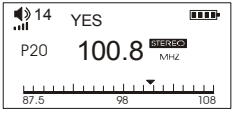
Press " ⊙ " to select "**Scan**", press " ■/◀ " to confirm. The player will auto search all radio stations within any key is no function. If you want to search for a radio station by manual, press " ◀ " or " ▶ ".



3). Tuning preset radio station

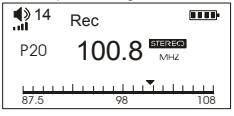
If you want to preset one radio station, press"⊙ " to select "**Store**", press "■/◀ " to confirm.

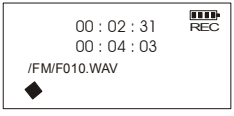




4). Record radio

When listening to FM radio, press " ⊙ " to select "**Rec(record)**", press " ■/◀ " to start recording. Press " ⊙ " to stop recording.

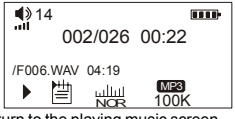




***Note:** All FM recorded files will be saved in the format F001.WAV, F002.WAV etc. These files will be saved in "**FM**".*

5). Playing FM recorded file

When an audio file is being paused or is stopped, short press " " to select "**MAIN MENU**"-> "**MUSIC**", press " ◀ " or " ▶ " to select file as F001.WAV, F002.WAV etc.



6). Exit the FM tuner mode

Press " ⊙ " to select "**Exit**", press " ■/◀ " to return to the playing music screen.

5) SYSTEM SETUP

Setting up Equalizer Mode

When an audio file is being paused or is stopped, short press " ⊙ " to select " **MAIN MENU** " -> " **SET** " -> " **EQ SET** ", the menu items as shown in the lower figure.

1). Normal 2). Rock 3). Jazz 4). Classical 5). Pop 6). Bass

Press " ◀ " or " ▶ " to select one mode, press " ⊙ " to confirm. Press " ■/◀ " to return to the playing music screen.

Setting Up Play Mode

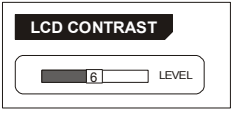
When an audio file is being paused or is stopped, short presses " ⊙ " to select " **MAIN MENU** " -> " **SET** " -> " **PLAY MODE** ", the menu items as shown in the lower left figure.

1). Normal Play from the selected file to the last file in the memory.
2). Repeat One Play current playing song repeatedly.
3). Repeat All Play all files in the memory repeatedly.
4). Shuffle Play audio files in the player without any fixed.
5). Shuf &Repe Repeat to play all the music file without any fixed .

Press " ◀ " or " ▶ " to select a desired repeat mode and press " ⊙ " to confirm.
Press " ■/◀ " to return to the playing music screen.

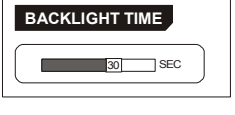
Adjusting Display Contrast

When an audio file is being paused or is stopped, short press " " to enter " **MENU** " ->" **Settings** " ->" **Contrast** ", press " ◀ " or " ▶ " to adjust the display contrast to a satisfactory level and press " ⊙ " to confirm. Press " ■/◀ " to return to the playing music screen.



Setting up Backlight Time

When an audio file is being paused or is stopped, short press " " to enter "**MAIN MENU**" -> "**SET**" -> "**BACKLIGHT**", press " ◀ " or " ▶ " to select time. Press " ⊙ " to confirm and press " ■/◀ " to return to the playing music screen. If no other keys are pressed within the select time the background light will automatically go off.

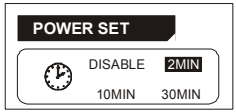


Setting up Power Off

In this section, you may select time to power off the the player automatically.
When an audio file is being paused or is stopped, short press " ⊙ " to enter " **MAIN MENU** " -> " **SET** " -> " **POWER SET** ", the menu items as shown in the lower figure.

1). Disable 2). 2 min 3). 10 min 4). 30 min

Press " ◀ " or " ▶ " to select one setting, and press " ⊙ " to confirm. When an audio file is stopped and not presses any button, the player will power off after the select time.
Press " ⊙ " to confirm and press " ■/◀ " to return to the playing music screen.



Selecting Display Language

When an audio file is being paused or is stopped, short press " ⊙ " to enter " **MAIN MENU** " -> " **SET** " -> " **LANGUAGE** ", the menu items as shown in the lower figure.

1). English&GBK 2). English&BIG5 3). GBK 4). BIG5
5). English&Korea 6). English&Japan 7). English&Europe 8). Exit

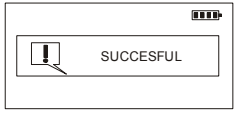
Press " ◀ " or " ▶ " to select one language, and press " ⊙ " to confirm.
Press " ■/◀ " to return to the playing music screen.

Deleting File

When an audio file is being paused or is stopped, short press " ⊙ " to enter main menu, Press " ◀ " or " ▶ " to select "**DELETE**" and press " ⊙ " to confirm. Press " ◀ " or " ▶ " to select the menu items as shown in the lower figure and press " ⊙ " to confirm.

1). MUSIC FILES 2). VOICE FILES 3). EXIT

A list of directories will appear on the display. Press the " ◀ " or " ▶ " button to scroll to the directory of the file you want to delete. You will be asked if you are sure to delete it. Press the " ⊙ " to select NO or YES, press " ■/◀ " to confirm. Press " ✚ " or " ━ " to return to " **DELETE ?** " menu item.



Display the Player Information

When an audio file is being paused or is stopped, short press " ", press " " or " " to select "**ABOUT**" submenu and press " " to confirm. Display the player of firmware Version, INT, Free space.

ABOUT		
VER:	2.511 . 506	
INT:	128	MB
FREE:	7.90	MB

6) POWER OFF

Power off by Manual

When an audio file is being stopped, press and hold " " for 5 seconds, the message ' **BYE BYE**' will display on the screen before the power goes off.

Automatic Power Off Setting

This function is described in "Setting up power off" of this manual.

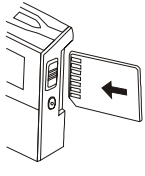
Checking Battery Status

The status of battery will be displayed on the screen as shown in the bottom table.

Icon	Battery Status
	Full
	Low
	New Battery replacement needed

7) INSTALLING MMC/SD CARD

Make sure the player is power off, insert the card fully with the contact area facing towards the LCD side. Push the card down firmly, being careful not to bend it. The card will lock into position and not pop back up when properly inserted.



Note:

1).Hot swapping while the player is in use or the player is communicating with a computer may damage the player and the card.

2).To ensure the compatibility with the player, MMC/SD Cards provided with reliable suppliers are recommended.

8) PC Driver and Utility Installation (only for Windows98/SE)

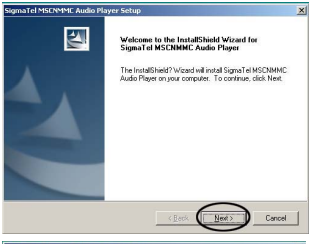
Please refer to the website address to download the utility of relevant product. Make sure finish the software setup before you connect the player with the USB port.

If connect the player to PC before setting up the device driver will invoke '**Add New Hardware Wizard**' of Windows 98/98SE. The player driver and utility may not fully setup using the '**Add New Hardware Wizard**'!

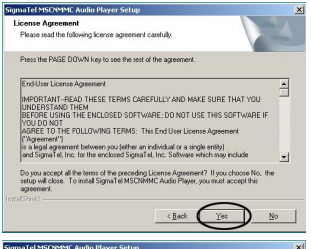
A) Download the utility from website.

B) Click **[Setup]** to install the driver / utility.

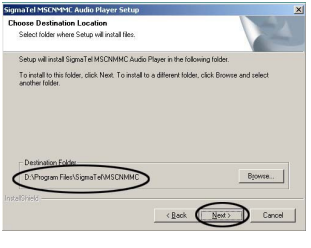
C) In 'Welcome to the Install Shield Wizard for … 'window, click **[NEXT]**.


SigmaTel MSCNMMC Audio Player Setup
Welcome to the InstallShield Wizard for SigmaTel MSCNMMC Audio Player
The InstallShield? Wizard will install SigmaTel MSCNMMC Audio Player on your computer. To continue, click Next.
< Back
Next >
Cancel

D) In 'License Agreement' window, click **[YES]**.

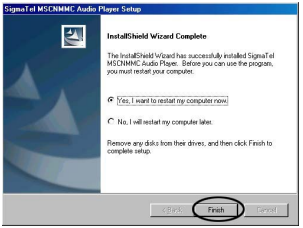

SigmaTel MSCNMMC Audio Player Setup
License Agreement
Please read the following license agreement carefully.
Press the PAGE DOWN key to see the rest of the agreement.
End-User License Agreement
IMPORTANT--READ THESE TERMS CAREFULLY AND MAKE SURE THAT YOU UNDERSTAND THEM BEFORE USING THE ENCLOSED SOFTWARE; DO NOT USE THIS SOFTWARE IF YOU DO NOT AGREE TO THE FOLLOWING TERMS: This End User License Agreement ("Agreement") is a legal agreement between you (either an individual or a single entity) and SigmaTel, Inc. for the enclosed SigmaTel, Inc. Software which may include
Do you accept all the terms of the preceding License Agreement? If you choose No, the setup will close. To install SigmaTel MSCNMMC Audio Player, you must accept this agreement.
InstallShield
< Back
Yes
No

E) Click **[Next]** in the series of windows that appear.


SigmaTel MSCNMMC Audio Player Setup
Choose Destination Location
Select folder where Setup will install files.
Setup will install SigmaTel MSCNMMC Audio Player in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\Program Files\SigmaTel\MSCNMMC
Browse...
InstallShield
< Back
Next >
Cancel

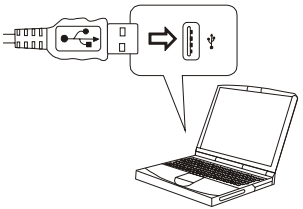
F) After completing the installation, please click check box [Yes, I want to restart my computer now] and click **[Finish]** to restart your computer. (Windows98)

Note: *There is no driver required for Windows2000/XP (Plug and Play).*

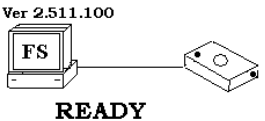

SigmaTel MSCNMMC Audio Player Setup
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed SigmaTel MSCNMMC Audio Player. Before you can use the program, you must restart your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
< Back
Finish
Cancel

9) USB Connection

You could transmit files through USB port of your PC.



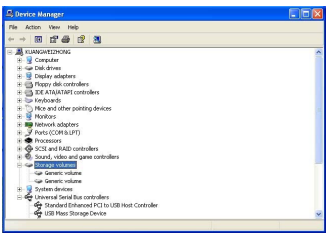
A) Make sure your PC support USB devices and you have installed the driver (Windows98/98SE).
B) Turn off your player if it is on.
C) Connect your PC by supplied USB extension cable with the player.



D) The PC icon appears on the LCD screen. It indicates that the player is in USB mode.

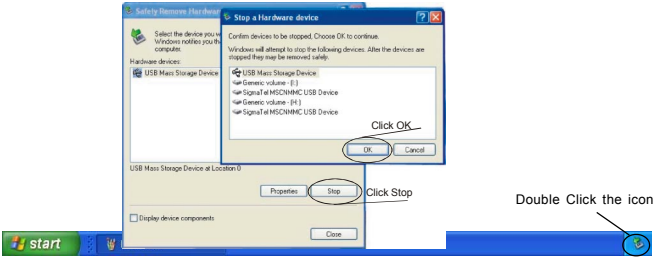
E) The PC will automatically find the device when the player is connected to the PC at the first time. The PC is setting up the USB driver for the player.
F) When USB driver has finished, "USB Mass Storage Device" will appear in **[System Properties]** -> **[Device Manager]** as shown in the picture below.

Note: *There are two USB devices: the one device is the internal media, the other is the external media (MMC/SD Card).*

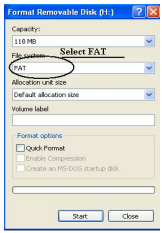


G) A removable disk icon is displayed within the *My Computer* window. You can now save, copy and delete files on the player by Drag and Drop in the removable disk.

When the transfer is finished, following the below pictures to stop this USB Mass Storage Device using the Safe Removal icon, then you can take out the player safely.



Note: *StepG is no exists in Windows98/98se, you can take out the player directly.*



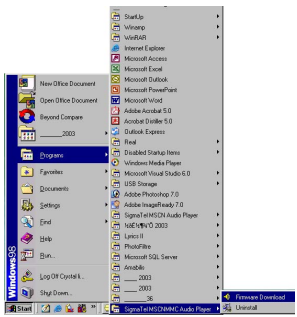
10) How to Format the Player

Make sure the player be connected to your PC. You can format your player such as format the Removable disk with format tool of Windows.

11) Update the Firmware

The firmware in the player can be updated through the Player update utility running on your PC. Run the **MP3 Player Update (Firmware Download)** utility from: **Start->Program-> SigmaTel MSCNMMC Audio Player -> Firmware Download**

Make sure that your MP3 player can match the features of firmware that you downloaded, click on Start button, The firmware is been updated to the player, please wait until it is finished, click Close button to exit. *Note: It is not necessary to update the firmware if your player is OK.*

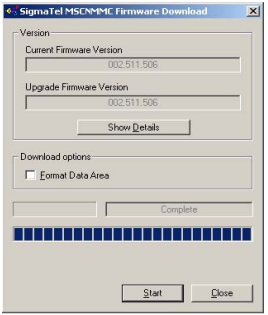


About the Format Data Area Option:

Not Selected (default): Update the firmware only, recommended.

Selected: Update the firmware and format the storage. When finish, please format the Removable disk with format tool of Windows. This selection is suggested.

Note: You can download the new version firmware from **www.user-update.com <http://www.user-update.com>**, then copy it to the setup directory "**D:\Program Files\ SignaTel\MSCNMMC**" before update firmware.



FQA and Troubleshooting Tips

Why am I unable to install the installation software to my operating system?

- Please note that Windows95 is unable to support USB interface properly. Please upgrade your system to Windows98 (Version 2.0,4.10.2222 A), 2000, ME, or XP.
- Please note that there is no driver required for PC running Windows2000, and XP (Plug and Play).
- Windows 2000 users should have to update to Windows 2000 Service Pack3 (SP3) before driver installation can continue.

Why the memory capacity displayed on the operating system is inconsistent with the nominal value?

- Because the software within the MP3 player will seize a small portion of space in the memory, the memory capacity displayed in the operation system will certainly be smaller than the nominal value, and this is in compliance with the related standards.
  The player needs some memory space to store fonts and other system data, therefore the usable memory is smaller than its full capacity.

Why are the buttons not functioning on the player?

- Check if Hold switch slides to ON or OFF. While the Hold switch is ON, all the buttons will not be working at all.
- Get out the battery, reinstall it again, and operate the player again.

I can't see anything on the screen of the mp3 player.

- Check battery status.
- The firmware of the player may be damaged due to improper operation, perform Firmware Update.

Why do I hear nothing after press the Play button?

- Check the Hold switch is on or off. It should be off.
- Check that files have been stored in the built-in flash memory. press the Play button to try again.
- Check the earphone connection or replace with another one.
- Check the volume level and see if it has been set too low. File format maybe incorrect. Only MP3 and WMA files can be played.
- Ensure the MP3 or WMA files are not stored in folder(s) or directories.

Why do different songs have different sound volumes?

- Because the parameter of the volume level when recording each song may not be the same, the volume level of different songs are different.

When should I replace the battery?

- When the battery indicator on the display shows that the battery is empty, or battery appears to be weak (there is only one bar in the battery icon) or when the sound quality deteriorates, replace with a new battery as soon as possible.

Unable to transfer files to the MP3 player.

- If the player has been securely connected to a PC.
- If USB driver has been installed on your PC system.

Unable to record.

- Check whether there is any available space in the memory, and delete some contents before recording.
- Confirm that there is no import file in the memory, then format the memory and record again.